

AOG



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D135-751-011
Job Sheet 176972



Part No: D135-751-011

Job Qty: 1 ea

Part Name: Skidtube with Standard Wearplates Fits LH or RH



Part Weight: 0 lbs

Job Created: 5/3/18

Due Date: 5/30/18

Type: AOG

Status: Scheduled

Job Tracking No:

Created By: Michelle Gagnon-Donovan

Description:

Note: DWG DSI 9661 REV A, D3507 REV D IPP Rev: A 44353 New Issue JLM IPP Rev: B 06-12-18 As per Rev B JLM IPP Rev: C 07-12-11 ECN 1036 as per rev B DD IPP Rev D 08.11.04 Added DT9431 to sequence 5 EC verf DD IPP Rev E 10.02.22 per PAR 09-043 EC verified: DD IPP Rev: F 10.06.09 remove seq110 DD verf: EC IPP Rev G 10.09.17 added D3507-1-bent EC verified: DD IPP REV: H 13.12.11 ECN13-619/ CHG002 DD VERF: JLM

Ship Via:

Bill of Materials

5068926x1



Container No: S068926



Part: D135 - 751 - 011

Job No: 176972

Serial No/Batch: S068926

Revision:

Inspector:

Date: 05/07/18

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CANADA
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Job Routing									
Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		5/30/18	0.00	0.00	Start Up Skid tubes-1		BE
120	Skid tubes	1 pcs		5/30/18	0.00	0.80	Skid tubes-1		BE DAS
140	QC	1 pcs		5/30/18	0.00	0.00	QC5		38
150	HandFinish	1 pcs		5/30/18	0.00	0.33	HandFinish1		BE 18-05-16
160	QC	1 pcs		5/30/18	0.00	0.00	QC7-1		BE
170	Skid tubes	1 pcs		5/30/18	0.00	1.00	Skid tubes-1		BE
180	QC	1 pcs		5/30/18	0.00	0.00	QC10		BE 18-05-18
185	HandFinish	1 pcs		5/30/18	0.00	0.10	HandFinish6		BE 18-05-18
187	QC	1 pcs		5/30/18	0.00	0.00	QC7-1		BE
190	Skid tubes	1 pcs		5/30/18	0.00	0.77	Skid tubes-1		BE
200	QC	1 pcs		5/30/18	0.00	0.00	QC5		BE 18-5-23
210	HandFinish	1 pcs		5/30/18	0.00	0.08	HandFinish2		BE 18-5-23
220	SprayPaint	1 pcs		5/30/18	0.00	0.25	Spray Paint powdercoat		BE
230	QC	1 pcs		5/30/18	0.00	0.00	QC14		BE 18-5-24
260	HandFinish	1 pcs		5/30/18	0.00	0.74	HandFinish4		BE 18-5-27
270	QC	1 pcs		5/30/18	0.00	0.00	QC5		38
280	Packaging	1 pcs		5/30/18	0.00	0.00	Packaging1-1		MAY 25 2018
290	QC	1 pcs		5/30/18	0.00	0.00	QC4		DAS
295	DC	1 pcs		5/30/18	0.00	0.00	DC		58 DAS
300	Packaging	1 pcs		5/30/18	0.00	0.00	Packaging3-1		9-89 58
310	QC21-FG	1 Ea		5/30/18	0.00	0.00	QC21		21 MAY 25 2018

Part Op 120 - 1-Cut Aft end as per dwg D3507 3-Drill Aft & Fwd Cap holes using DT8678 & DT8901 4-Locate DT8870 & Drill Descriptions: Ground wire hole on top of Tube. 6-Locate DT8870 with #30 cleco in Ground wire hole, then Pilot Drill all X-Bolt holes using #30" drill. ****DO NOT OPEN AFT CAP HOLES**** 7-Open crossbolt holes to 0.3125" (3 per side). Drill pilot holes for wearplates using Dt8868, Use DT8892 FOR REAR WEARPLATE HOLES. 8-Open six rear wearplate holes using DT8892. Open all wearplate holes to 0.297" 9-Open ground wire hole .297" section E-E 10-Open Aft & Fwd Cap holes using .208" drill. 11-Bore out aft end of tube as per Dwg D3507 & Detail "B". 12- Section G-G holes must be laid out manually, open to #30. 13-Deburr holes.

170 - 1-Open X-Bolt holes to .375" (1 Places) & .500" (2 Places) as per Dwg D3507. and section G-G to .750" (2 places) 2-Counter Sink X-BOLT holes as per Dwg D3507 3-Deburr and blow out chips from inside of tube. 4-Bond web as per Dwg D3507 & QSI 015 start time: 138787 end time: exp. 18-12-22 5-Weld x-bolt spacers as per Dwg D3507 and Detail C-C & D-D and G-G 7-Drill Rivet Holes as per Dwg D3507 Using Dt8871A&B 8-Deburr Rivet holes.

185 - RE-ALODINE ONLY

190 - 1-Rivet D3506-1/-3 as per Dwg D3507.

210 - Touch-up alodine tube as per QSI 005 section 4.1.2.1 do not acid etch.

220 - 1- Apply Primer as per QSI 005 4.2.1.3.3 and dwg A/R Primer Batch: _____ 2- Paint two coats of White paint as per QSI 005 4.2 and dwg A/R Paint Batch: _____

260 - 1- Install Wearplate & Ground Wire inserts as per Dwg D3507. 1-Inspect for Foreign objects 2-Install Fwd & Aft caps as per Dwg D3507 And Detail "A" & "B" 3-Install Wearplates as per Dwg D3507, Note: Install (1) Bolt and (1) washer on Ground Wire insert on top of tube Do not Install Screws where indicated on Dwg (Note #6) 4-assemble o'ring to plug as per dwg D3492 and apply o'ring lube 5- Wing Walk as per Dwg D3507 and QSI 005 4.4 Batch: M138711

295 - Photocopy bluefile & type labels per PPP D135-751-011 CHG002

300 - Identify and pack for shipping as per PPP D135-751-011 PPP Rev: _____

M138843

POWDER COAT: WHITE: BATCH: M138839.

START: 1:10.

OV. T: 320°

FINISH: 1:40.

Sika Flex M138787 Exp 18/12.

003417

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D3507-1-BENT	Skidtube Assembly EC135	1 Ea (1 ea)	90-Start up Operation	2163194-77
D3504-1	Crossbolt Spacer	2 Ea (2 ea)	170-Skidtubes	5805879
D3504-3	Crossbolt Spacer	1 Ea (1 ea)	170-Skidtubes	8105604
D3504-5	Crossbolt Spacer	2 Ea (2 ea)	170-Skidtubes	5071543
D3505-1	Web	1 Ea (1 ea)	170-Skidtubes	5008521
D3506-1	Doubler	4 Ea (4 ea)	190-Skidtubes	F164752
D3506-3	Doubler	2 Ea (2 ea)	190-Skidtubes	B131267
MS20601-AD4W3	Rivet	14 Ea (12 ea)	190-Skidtubes	5016824
ALS4-1032-225	Rivnut	1 Ea (1 ea)	260-HandFinish	5058138
ALS7-1032-130	Rivnut	38 Ea (38 ea)	260-HandFinish	5045668
AN3C4A	Bolt	31 Ea (31 ea)	260-HandFinish	5041114
AN3C5A	Bolt	2 Ea (2 ea)	260-HandFinish	5057153
AN526C1032R10	Screw	2 Ea (2 ea)	260-HandFinish	5071664-1
D2965	Cap	1 Ea (1 ea)	260-HandFinish	5045482
D2965-3	Cap	1 Ea (1 ea)	260-HandFinish	F126369
D3492-1	Plug	4 Ea (4 ea)	260-HandFinish	5052900
D3492-3	Plug	4 Ea (4 ea)	260-HandFinish	5067012
D3492-7	Plug	2 Ea (2 ea)	260-HandFinish	F106110
D4918-047	Wearplate Aft	1 Ea (1 ea)	260-HandFinish	5036145
D4918-1	Wearplate Fwd	1 Ea (1 ea)	260-HandFinish	5007120
D4918-3	Wearplate Center Fwd	1 Ea (1 ea)	260-HandFinish	5036791
D4918-5	Wearplate Center Aft	1 Ea (1 ea)	260-HandFinish	5036792
NAS1149C0332R	Washer	33 Ea (33 ea)	260-HandFinish	5044236
NAS1611-007	O-Ring	2 Ea (2 ea)	260-HandFinish	F103682
NAS1611-010	O-Ring	4 Ea (4 ea)	260-HandFinish	5022098
NAS1611-013	O-Ring	4 Ea (4 ea)	260-HandFinish	5034467
AN3C4A	Bolt	8 Ea (8 ea)	280-Packaging	FM138238-40x8
D3512-041	Wearplate	2 Ea (2 ea)	280-Packaging	5060165
NAS1149C0332R	Washer	8 Ea (8 ea)	280-Packaging	5049837

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	D3507-1-BENT	1	1	0
170-Skidtubes	D3504-1	2	2	0
	D3504-3	1	29	0
	D3504-5	2	0	0
	D3505-1	1	2	0
190-Skidtubes	D3506-1	4	17	0
	D3506-3	2	14	0
	MS20601-AD4W3	12	1,071	0
260-HandFinish	ALS4-1032-225	1	5,474	0
	ALS7-1032-130	38	2,541	0
	AN3C4A	31	2,121	0
	AN3C5A	2	1,925	0
	AN526C1032R10	2	73	0
	D2965	1	89	0
	D2965-3	1	39	0
	D3492-1	4	104	0
	D3492-3	4	103	0
	D3492-7	2	45	0
	D4918-047	1	10	0
	D4918-1	1	9	0
	D4918-3	1	8	0
	D4918-5	1	9	0
	NAS1149C0332R	33	6,100	0
	NAS1611-007	2	296	0
	NAS1611-010	4	585	0
	NAS1611-013	4	381	0
280-Packaging	AN3C4A	8	2,121	0
	D3512-041	2	14	0
	NAS1149C0332R	8	6,100	0

Part Specifications

Specifications could not be found.

Plex 5/3/18 1:44 PM Dart.Gagnon.Michelle

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WITHOUT NOTICE

WORK ORDER

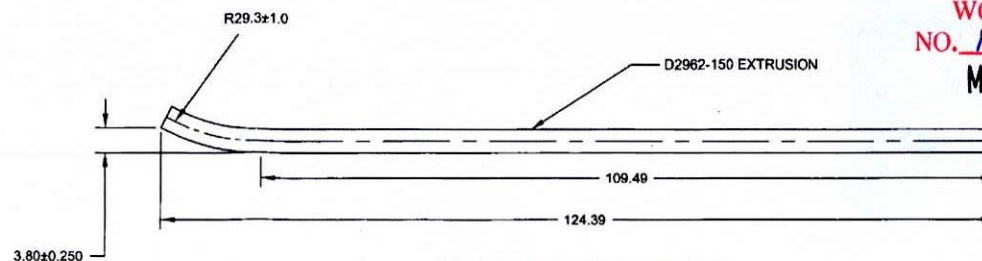
NO. 176972

MAY 03 2018

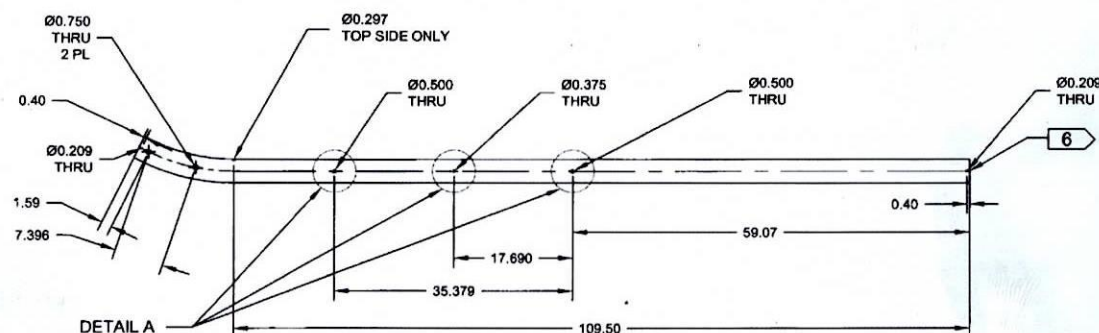
Qty	Part Number	Description
X	D3507-041	SKIDTUBE ASSEMBLY
1	D2962-150	EXTRUSION
1	D2965	CAP
1	D2965-3	CAP
4	D3492-041	PLUG ASSEMBLY
4	D3492-043	PLUG ASSEMBLY
2	D3492-047	PLUG ASSEMBLY
2	D3504-1	CROSS BOLT SPACER
1	D3504-3	CROSS BOLT SPACER
2	D3504-5	CROSS BOLT SPACER
1	D3505-1	WEB
4	D3506-1	DOUBLER
2	D3506-3	DOUBLER
1	D4918-1	WEARPLATE
1	D4918-3	WEARPLATE
1	D4918-5	WEARPLATE
1	D4918-047	WEARPLATE
38	AELS-1032-130	INSERT
1	AELS-1032-225	INSERT
31	AN3C4A	BOLT
2	AN3C5A	BOLT
2	AN526C1032-10	SCREW
33	AN960C10L	WASHER
12	MS20601AD4W3	RIVET

GENERAL NOTES:

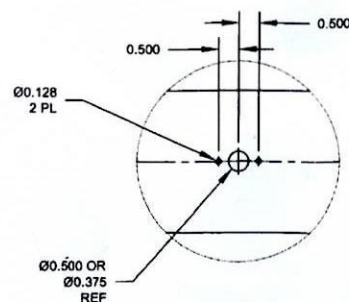
- 1) MATERIAL: N/A
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 PRIOR TO INSERTING D3505-1 WEB.
STANDARD: PRIME (REF. 4.2.1.3.3) AND PAINT WHITE PER DART QSI 005 4.2.
OPTIONAL: POWDER COAT WHITE (REF. 4.3.5.1) PER DART QSI 005 4.3.
BLACK ANTI-SKID PAINT AS INDICATED TO 1.00 ABOVE CENTERLINE PER DART QSI 005 4.4 (OPTIONAL)
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) DIMENSIONS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART B/N PER DART QSI 044 6.4 (VIBRATING STYLUS) ON I.D. OF TUBE.
- 7) WEIGHT: 24.1 LB (FROM IIN-D135-751)
- 8) WELDING TO BE DONE PER DART QSI 004
- 9) INSERT D3505-1 WEB TO LOCATION SHOWN OFF AFT END OF SKIDTUBE AND BOND WEB INTO OUTER TUBE WITH NON-STRUCTURAL SIKAFLEX-241/291 ADHESIVE PER DART QSI 015 AFTER BENDING
- 10) USE DART DRILL TEMPLATE DT8868 TO LOCATE AND DRILL Ø0.297 HOLES (38 PLACES) FOR WEARSHOE INSERTS. INSTALL AELS-1032-130 PER SECTION C-C (38 PLACES) AFTER FINISH. SEAL WEARPLATE BOLTS WITH SIKAFLEX-241/291.
- 11) DO NOT INSTALL AN3C4A BOLTS AND AN960C10L WASHERS IN INDICATED LOCATIONS



D3507-1 BENDING/CUTTING DETAIL



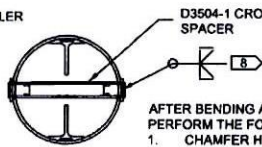
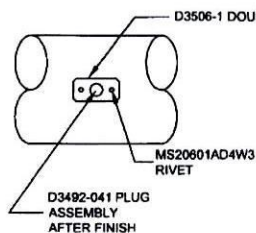
D3507-1 DRILLING DETAIL



DETAIL A

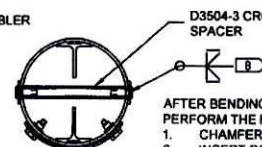
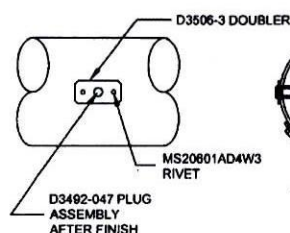
TYP. 6 PL
SCALE 3:10

D	REMOVE D3558-X GASKETS, D4918-X WAS D3508-X REVISE FINISH TO ADD PAINT AS THE PREFERRED FINISH. REVISED NOTES	DW	13.08.30
C	ADD D3504-5, FOR SKID GEAR DEFLECTOR; CHANGE FWD CAP BOLT TO AN526C1032-10 SCREW	DC	07.09.19
B	ADD GASKET, CHANGE HARDWARE MAT'L	PH	06.11.01
A	NEW ISSUE	PH	06.04.21
REV.	DESCRIPTION	BY	DATE
DESIGN	DW	DART AEROSPACE USA, INC	
DRAWN	DW	KENT, WA	
CHECKED	JP	DRAWING NO.	REV. D
MFG. APPR.	JP	D3507	SHEET 1 OF 2
APPROVED	JP	TITLE	SCALE
DE APPR.	JP	EC 135 SKIDTUBE	NTS
DATE	13.08.30	COPYRIGHT © 2013 BY DART AEROSPACE USA, INC THIS DOCUMENT IS PRELIMINARY AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC	



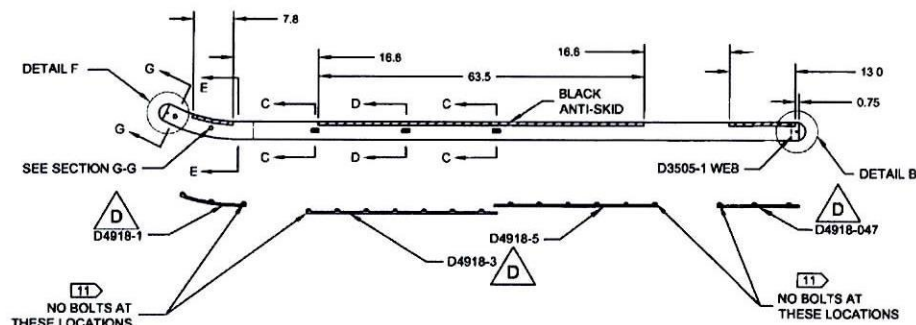
SECTION C-C
(SCALE 3:10)

- AFTER BENDING AND DRILLING ASSEMBLY PERFORM THE FOLLOWING FOR Ø0.500 HOLES ONLY:
1. CHAMFER HOLE 0.030 x 45°
 2. INSERT D3504-1 CROSS BOLT SPACER 2 PL
 3. WELD INTO PLACE AND GRIND FLUSH
 4. IF REQUIRED, PASS Ø0.404 (J" DRILL) THRU HOLE
 5. INSTALL D3506-1 DOUBLER 4 PL USING MS20601AD4W3 RIVET 8 PL
 6. AFTER FINISH, INSTALL D3492-041 PLUG ASSEMBLY 4 PL

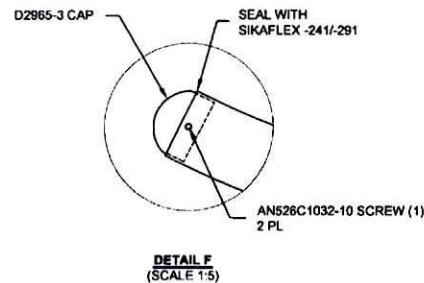


SECTION D-D
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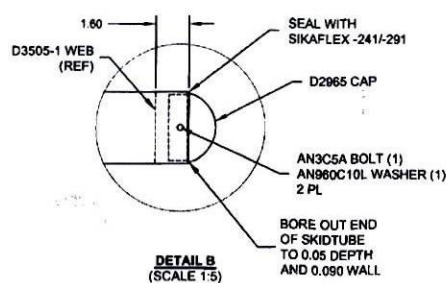
- AFTER BENDING AND DRILLING ASSEMBLY PERFORM THE FOLLOWING FOR Ø0.375 HOLES ONLY:
1. CHAMFER HOLE 0.030 x 45°
 2. INSERT D3504-3 CROSS BOLT SPACER 1 PL
 3. WELD INTO PLACE AND GRIND FLUSH
 4. IF REQUIRED, PASS Ø0.277 (J" DRILL) THRU HOLE
 5. INSTALL D3506-3 DOUBLER 2 PL USING MS20601AD4W3 RIVET 4 PL
 6. AFTER FINISH, INSTALL D3492-047 PLUG ASSEMBLY 2 PL



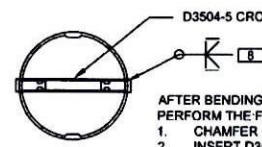
D3507-041 ASSEMBLY DETAIL



DETAIL F
(SCALE 1:5)

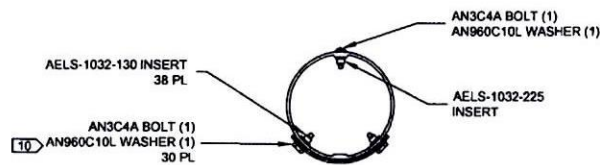


DETAIL B
(SCALE 1:5)



SECTION G-G
(SCALE 3:10)

- AFTER BENDING AND DRILLING ASSEMBLY PERFORM THE FOLLOWING FOR Ø0.750 HOLES ONLY:
1. CHAMFER HOLE 0.030 x 45°
 2. INSERT D3504-5 CROSS BOLT SPACER 2 PL
 3. WELD INTO PLACE AND GRIND FLUSH
 4. IF REQUIRED, PASS Ø0.594 (19/32 DRILL) THRU HOLE
 5. AFTER FINISH, INSTALL D3492-043 PLUG ASSEMBLY 4 PL



SECTION E-E
(SCALE 3:10)

RELEASED
2013-12-10

DESIGN	DW	DART AEROSPACE USA, INC	
DRAWN	DW	KENT, WA	
CHECKED	JP	DRAWING NO.	REV. D
MFG. APPR.	JP	D3507	SHEET 2 OF 2
APPROVED	JP	TITLE	SCALE
DE APPR.	JP	EC 135 SKIDTUBE	NTS
DATE	13.08.30	COPYRIGHT © 2013 BY DART AEROSPACE USA, INC	
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DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D135-751 REV. C
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D135-751 REV. 2

REF. FAA STC: SR01709SE
REF. EASA STC: EASA.IM.R.S.01278

PURPOSE:

THE D135-751-043 WEARPLATE KIT AT CHG 002 CONTAINS WEARPLATES WITH AN IMPROVED WEAR PATTERN AND A COATING THAT ELIMINATES THE NEED FOR THE RUBBER GASKETS. THE D135-751-011 SKIDTUBE INSTALLATION AT CHG 002 AND D135-751-041 REPLACEMENT SKIDTUBE AT CHG 002 CONTAIN THE NEW WEARPLATES.

THE DSI 9661-011 WEARPLATE UPGRADE KIT IS AVAILABLE TO UPGRADE EXISTING D135-751-011 KITS AT CHG 001 WITH IMPROVED AFT WEARPLATES.

CHANGE:

FOR D135-751-011/-041/-043 KITS AT CHG 002, THE WEARPLATE INSTALLATION PROCEDURE OF ICA-D135-751 SECTION 32.3 IS REVISED AS FOLLOWS. IF INSTALLING THE DSI 9661-011 WEARPLATE UPGRADE KIT, THE PARTS SHOULD BE INSTALLED USING THE FOLLOWING INSTRUCTION.

32.3 WEARPLATE REPLACEMENT

IF REINSTALLING D3508-X WEARPLATES ON D135-751-011/-041 KITS AT CHG 001, THE WEARPLATES SHOULD BE INSTALLED WITH D3558-X GASKETS PER ICA-D135-751 REV. 2. FOR D135-751-011/-041/-043 KITS AT CHG 002, THE WEARPLATES SHOULD BE INSTALLED WITHOUT GASKETS, AS INDICATED BELOW. IF D4918-X WEARPLATES ARE BEING INSTALLED ON D135-751-011/-041 SKIDTUBES AT CHG 001, THEY SHOULD LIKEWISE BE INSTALLED WITHOUT GASKETS AS INDICATED BELOW.

- 32.3.1 REMOVE WEARPLATES AND GASKETS (IF PRESENT) BY REMOVING THE AN3C BOLTS THAT SECURE THEM TO THE BOTTOM OF THE SKIDTUBE.
- 32.3.2 CHECK FOR CORROSION AND MECHANICAL DAMAGE IN ACCORDANCE TO CHAPTER 5 AND REPAIR AS REQUIRED. REFINISH BOTTOM OF SKIDTUBE PER CHAPTER 5 OF ICA-D135-751.
- 32.3.3 INSTALL REPLACEMENT D4918-1/-3/-5/-047 WEARPLATES USING AN3C BOLTS AS APPLICABLE AS SHOWN IN FIGURE 1 OF THIS SERVICE INSTALLATION. INSTALL (QTY 2) D3512-041 WEARPLATES (ITEM 27) OVER FWD AND AFT CLAMPS AS SHOWN IN FIGURE 1 USING AN3C BOLTS AND AN960C10L WASHERS. TORQUE BOLTS 15-25 IN-LB (1.7-2.8 N-m). SEAL WEARPLATE INSERTS USING SIKAFLEX-241/-291 OR PROSEAL 890 MIL-S-8802 CLASS B2 SEALANT.

WEIGHT AND BALANCE:

USE THE FOLLOWING WEIGHT AND BALANCE INFORMATION FOR DART D135-751-011 SKIDTUBE INSTALLATION AT CHG 002.

INSTALLATION	WEIGHT	LATERAL		LONGITUDINAL	
		ARM	MOMENT	ARM	MOMENT
D135-751-011 CHG 002 Skidtube Installation	24.5 lb 11.2 kg	±39.4 in ±1.0 m	±966 in-lb ±11.2 m-kG	147.1 in 3.7 m	3604 in-lb 41.5 m-kG

A	NEW ISSUE	DW	13.08.21
REV.	DESCRIPTION	BY	DATE
DESIGN	DW	DART AEROSPACE USA, INC KENT, WA	
DRAWN	DW		
CHECKED	<i>UP</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>N/A</i>	DSI 9661	SHEET 1 OF 3
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	REVISED WEARPLATE KIT	NTS
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PARTS LIST:

THE PARTS LISTS IN SECTION 32.9 OF ICA-D135-751 (PAGE 35) AND SECTION 5.0 OF IIN-D135-751 (PAGE 11) ARE AMENDED AS FOLLOWS FOR D135-751-011 @ CHG 002 AND LATER.

32.9 PARTS LIST (ICA-D135-751)**5.0 PARTS LIST (IIN-D135-751)**

Item	QTY -011	QTY -041	QTY -043	PART NUMBER	DESCRIPTION
	X			D135-751-011	SKIDTUBE INSTALLATION
	1	X		D135-751-041	REPLACEMENT SKIDTUBE
			X	D135-751-043	WEARPLATE KIT

IS:

20A	1		1	D4918-1	WEARPLATE (REPLACES D3508-1)
21A	1		1	D4918-3	WEARPLATE (REPLACES D3508-3)
22A	1		1	D4918-5	WEARPLATE (REPLACES D3508-5)
23A	1		1	D4918-047	WEARPLATE (REPLACES D3508-7)
27	2		2	D3512-041	WEARPLATE (REPLACES D3512-1)

WAS:

20A	1		1	D3508-1	WEARPLATE
20B	1		1	D3558-1	GASKET
21A	1		1	D3508-3	WEARPLATE
21B	1		1	D3558-3	GASKET
22A	1		1	D3508-5	WEARPLATE
22B	1		1	D3558-5	GASKET
23A	1		1	D3508-7	WEARPLATE
23B	1		1	D3558-7	GASKET
27	2		2	D3512-1	WEARPLATE

THE PARTS LIST FOR THE DSI 9661-011 KIT IS AS FOLLOWS:

QTY -011	PART NUMBER	DESCRIPTION
X	DSI 9661-011	WEARPLATE UPGRADE KIT
1	D4918-047	WEARPLATE
2	D3512-041	WEARPLATE

DESIGN	DW	DART AEROSPACE USA, INC	
DRAWN	DW	KENT, WA	
CHECKED	<i>CP</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>N/A</i>	DSI 9661	SHEET 2 OF 3
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.		REVISED WEARPLATE KIT	NTS
DATE	13.08.21	COPYRIGHT © 2013 BY DART AEROSPACE USA, INC THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

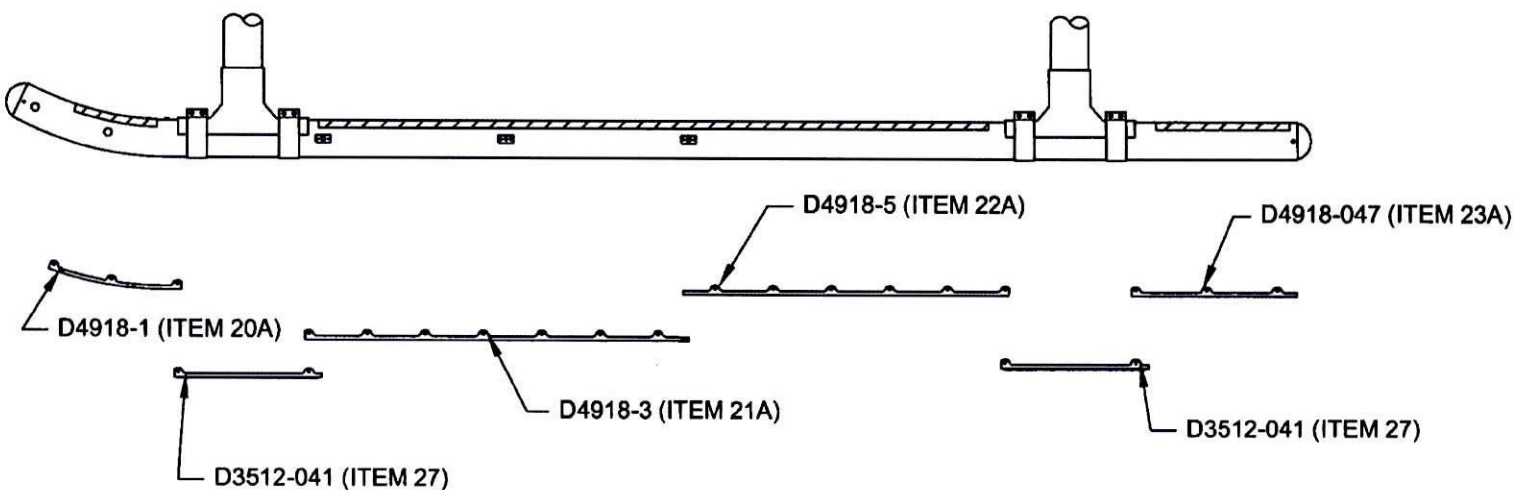


FIGURE 1: WEARPLATE INSTALLATION

DESIGN	DW	DART AEROSPACE USA, INC KENT, WA REV. A SHEET 3 OF 3 SCALE NTS	
DRAWN	DW		
CHECKED	<i>[Signature]</i>		
MFG. APPR.	N/A		
APPROVED	<i>[Signature]</i>		
DE APPR.	<i>[Signature]</i>	TITLE REVISED WEARPLATE KIT	
DATE	13.08.21	DRAWING NO. DSI 9661	

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Linda Lacelle

From: Lacey Cantin
Sent: Thursday, May 24, 2018 12:11 PM
To: Linda Lacelle
Cc: Jason Leroux; Jesse White
Subject: RE: D3507-RevD.pdf

Will NOT be used in a corrosive environment.

From: Linda Lacelle
Sent: May 23, 2018 1:16 PM
To: Lacey Cantin <lcantin@dartaero.com>
Cc: Jason Leroux <jleroux@dartaero.com>; Jesse White <jwhite@dartaero.com>
Subject: RE: D3507-RevD.pdf

Laceyyyyyyyyyyyyyyyyyyyyyyyyyyyyyyy
Need to know meow!!

From: Linda Lacelle
Sent: Wednesday, May 23, 2018 12:51 PM
To: Lacey Cantin <lcantin@dartaero.com>
Cc: Jason Leroux <jleroux@dartaero.com>; Jesse White <jwhite@dartaero.com>
Subject: FW: D3507-RevD.pdf

Order 5968 – can you find out pls? I still need to move it to Friday, but if we powder coat, rather than spray paint, this will change whether it actually leaves on friday

From: Chris Provencal
Sent: Wednesday, May 23, 2018 12:49 PM
To: Linda Lacelle <llacelle@dartaero.com>
Cc: Jason Leroux <jleroux@dartaero.com>; Jesse White <jwhite@dartaero.com>
Subject: RE: D3507-RevD.pdf

Linda,

We should only powder coat if we know the customer will not be using it in a corrosive environment (ie. won't be used be using it near salt water or with floats).

Chris

From: Linda Lacelle

Sent: Wednesday, May 23, 2018 12:46 PM

To: Chris Provencal <cprovencal@dartaero.com>

Cc: Jason Leroux <jleroux@dartaero.com>; Jesse White <jwhite@dartaero.com>

Subject: D3507-RevD.pdf

Importance: High

These have mentioned- optional powder coat – is this ok??? I need this shipped tomorrow, so I'm in a bind